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January 29, 2015

ORIGINAL

Arizona Corporation Commission
DOCKETED
JAN 30 2015
DOCKETED BY

Docket Control
Arizona Corporation Commission
1200 West Washington, Room 108
Phoenix, Arizona 85007

Re: Docket No. E-00000D-15-0001
Southline Transmission, L.L.C.
Southline Transmission Project Ten-Year Plan for 2015

To Whom It May Concern:

Pursuant to A.R.S. § 40-360.02 (A) and (C), Southline Transmission, L.L.C. ("Southline"), a subsidiary of Hunt Power L.P., hereby submits its Ten Year Plan filing for the year 2015. The information required by A.R.S. § 40-360.02 (C) is provided as Appendix A to this filing.

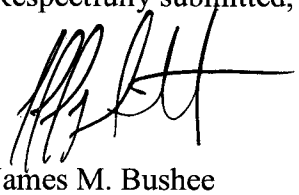
The Southline Transmission Project ("Project") is comprised of a "New Build" segment of approximately 240 miles of 345 kV double-circuit transmission line and associated facilities and an "Upgrade" segment of approximately 120 miles of existing 115 kW Western Area Power Administration transmission line that will be upgraded to double-circuit 230 kV. A map of the Project is provided as Appendix B, and additional information is provided on the Project website (http://www.southlinetransmissionproject.com/).

This informational filing responds to the requirements of A.R.S. § 40-360.02 (A) and (C) as applicable to the Project and its related electric facilities. Depending on both the timing and nature of future development, the Project may have occasion to file an amendment to this Ten Year Plan for 2015.

I have enclosed an original and fourteen (14) copies of Southline's Ten Year Plan. Please date-stamp and return the extra copy in the enclosed, self-addressed stamped envelope.

Please contact me with any questions regarding the attached.

Respectfully submitted,



James M. Bushee
Jeffrey B. Stuart
Attorneys for Southline Transmission, L.L.C.

APPENDIX A

40-360.02 (C) (1).

The size and proposed route of any transmission lines or location of each plant proposed to be constructed.

The Southline Transmission Project ("Project") will provide approximately 1,000 MW of bi-directional transmission capacity in southern New Mexico and southern Arizona with a planned in-service date of 2017. The Project consists of a "New Build" segment and an "Upgrade" segment. The New Build segment will include approximately 240 miles of new 345 kV double-circuit electric transmission line and related facilities located in New Mexico and Arizona and will provide up to 1,000 MW of capacity. The New Build segment connects the existing Afton Substation, south of Las Cruces, New Mexico, to the existing Apache Substation, south of Willcox, Arizona, and Southline anticipates building a new "midpoint" substation in Luna County, New Mexico. The Upgrade segment is located entirely within Arizona and consists of approximately 120 miles of existing 115 kV Western Area Power Administration ("Western") transmission line that will be upgraded to double-circuit 230 kV. The Upgrade segment would connect the Apache Substation to the existing Saguaro and Tortolita Substations northwest of Tucson, Arizona. A new line segment of approximately 2 miles in length will be required to interconnect with the existing Tucson Electric Power Vail Substation, located just north of the existing Western line. For a map of the proposed location, please refer to Appendix B.

40-360.02 (C) (2).

The purpose to be served by each proposed transmission line or plant.

The Project will bring significant benefits to the region. First, it would improve reliability of the regional grid. There is limited existing electrical transmission capacity in the region, and in recent years transmission lines across southern Arizona and southern New Mexico have experienced congestion and unanticipated outages. Absent new transmission infrastructure those problems will be exacerbated as the regional electric load grows. The Project would provide additional capacity to the regional grid and thereby provide redundancy and otherwise strengthen the existing grid. Additionally, many of the existing transmission facilities in the region are approaching the ends of their useful lives, such as the Western 115 kV lines that are part of the Upgrade section that were built on wood poles in the early 1950s.

Second, Southline would mitigate existing congestion. Existing capacity in southern New Mexico and southern Arizona is currently fully utilized and congested. That congestion exacerbates the difficulties that local utilities encounter in providing reliable and economical electric service, and increases the potential for unplanned outages and cascading failures in the region. By adding approximately 1,000 MW of bidirectional capacity, the Project would mitigate existing and anticipated future congestion.

Third, Southline would facilitate renewable generation development. There will be an increased need for transmission capacity to serve renewable resources as western states attempt to meet their renewable portfolio standards ("RPS") requirements. Southline will provide access to renewable energy development zones in New Mexico and Arizona.

Fourth, Southline would increase the region's ability to meet demand growth. Southern Arizona and New Mexico have experienced significant population growth in recent years, with major load centers such as Tucson and Phoenix growing by as much as 20% between 2000 – 2010. The Project would provide additional transmission capacity to regional utilities that would help them meet this growing demand.

40-360.02 (C) (3).

The estimated date by which each transmission line or plant will be in operation.

Based on current planning, the Project will be placed in-service in 2017.

40-360.02 (C) (4).

The average and maximum power output measured in megawatts of each plant to be installed.

Not applicable.

40-360.02 (C) (5).

The expected capacity factor for each proposed plant.

Not applicable.

40-360.02 (C) (6).

The type of fuel to be used for each proposed plant.

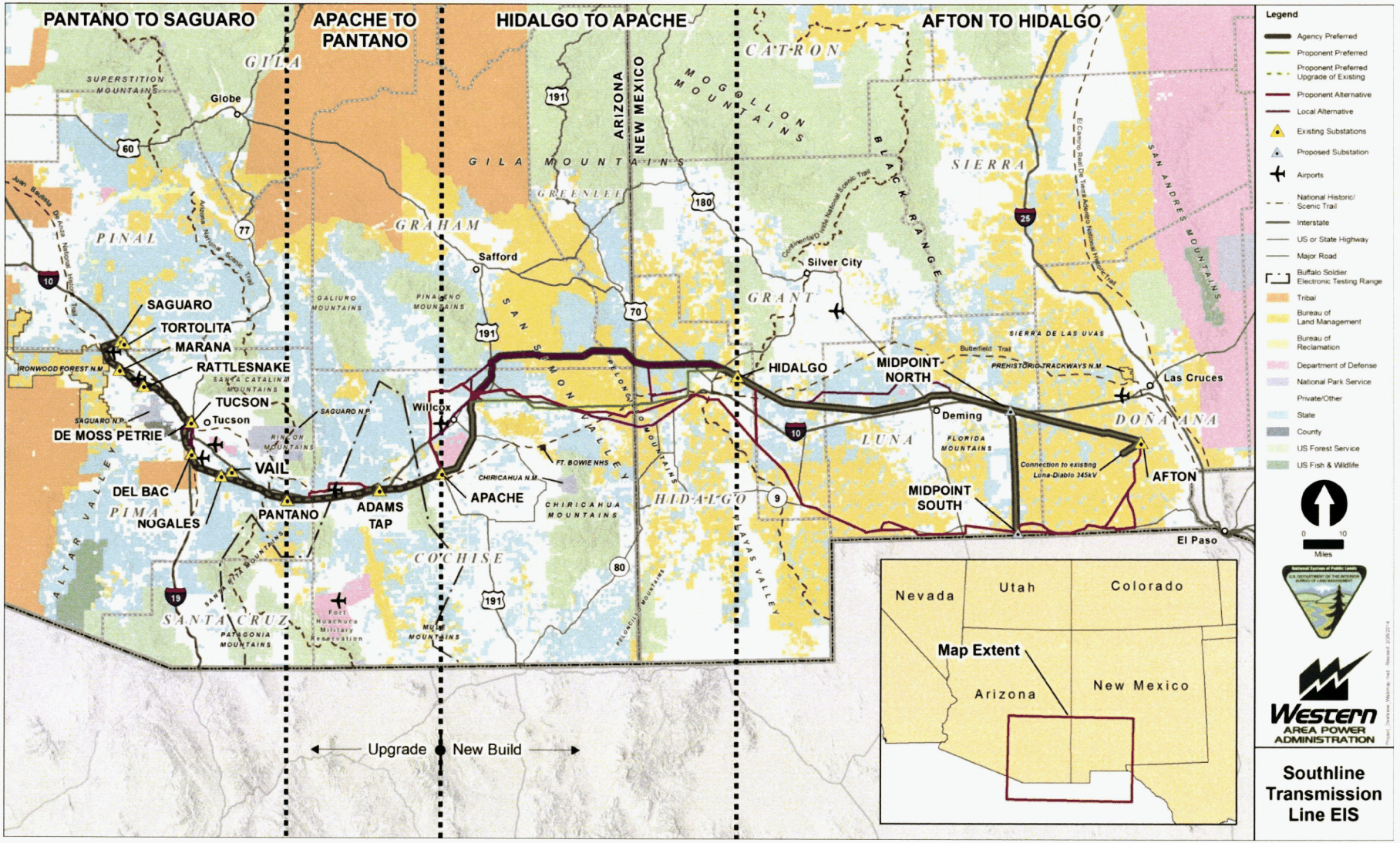
Not applicable.

40-360.02 (C) (7).

The plans for any new facilities shall include a power flow and stability analysis report showing the effect on the current Arizona electric transmission system. Transmission owners shall provide the technical reports, analysis or basis for projects that are included for serving customer load growth in their service territories.

A copy of the Western Electricity Coordinating Council Phase 2 Report will be provided once a final version has been issued.

APPENDIX B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El Paso
SAGUARO
TORTOLITA
MARANA
RATTLESNAKE
TUCSON
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MIDPOINT NORTH
MIDPOINT SOUTH
AFTON
Connection to exisitng Luna-Diablo 345kV
Upgrade
New Build
Nevada
Utah
Colorado
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Proponent Alternative
Local Alternative
Existing Substations
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Bureau of Land Management
Bureau of Reclamation
Department of Defense
National Park Service
Private/Other
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County
US Forest Service
US Fish & Wildlife
Miles
Western AREA POWER ADMINISTRATION
Southline Transmission Line EIS